

In The Specification

Please substitute the following clean copy paragraph text for the pending paragraph text of the same number.

At page ~~19~~, lines 6-8 please ~~insert~~ the following:

- A1
3. Once step (2) is done, DHCT 333 can receive EMM 315 with the MSK for the service from the entitlement agent. EMM manager 407 stores the MSK in the allocated space.

At page ~~25~~, lines 2-19 please ~~insert~~ the following:

A2

DHCTSE 627 stores keys, interprets EMMs and ECMs, and produces FPMs. With the EMMs and ECMs, it does the decryption and authentication required for interpretation and with FPMs, it makes the sealed digest and encrypts the FPM. Thus, in the preferred embodiment, EMM manager 407 is implemented in secure element 627. In addition, DHCTSE 627 provides encryption, decryption, digest, and digital signature services for other applications executing on DHCT 333. Secure element (DHCTSE) 627 includes a microprocessor and memory that only the microprocessor may access. Both the memory and the microprocessor are contained in tamper-proof packaging. In interpreting EMMs, DHCTSE 627 acquires and stores keys and entitlement information; in interpreting ECMs, DHCTSE 627 uses the entitlement information to determine whether DHCT 333 receiving the ECM has an entitlement for the instance of the service which the ECM accompanies; if it does, DHCTSE 627 processes the ECM, and provides the control word to service decryptor module 625 in a form that it may use to decrypt or descramble services. DHCTSE 627 further records purchase information for impulse-purchasable services such as IPPV and stores the purchase data securely until the data is successfully forwarded via a forwarded purchasing message to control suite 607. DHCTSE 627 maintains MSK for the EAs, the private/public key pairs for DHCT 333, and the public keys of the conditional access authorities and the entitlement agents.